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(54) PRINTING HEAD CLAMPING STRUCTURE

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PURPOSE: To easily mount a printing head, by constituting a clamp lever so that a V-shape part is provided to the top part thereof and corrugated bent pieces are allowed to protrude from both side parts thereof in opposed relationship and mount parts are formed to the lower end parts of both side parts thereof.

CONSTITUTION: The printing head 21 mounted on a carrier 22 is fixed to a carrier 22 by a clamp lever 11. The clamp lever 11 is composed of a spring material and formed into a gate shape and equipped with a V-shape bent part 12, corrugated bent pieces 13, a mount hole 14 and a mount groove 15. The V-shape bent part 12 is brought into contact with the top part of a printing head 21 to press said head in an up and down direction. The corrugated bent pieces 13 are allowed to protrude from both side parts of the clamp lever in opposed relationship and engaged with the groove of the groove 25 of the carrier 22 to perform the pressing of the head in a before and behind direction and the mount hole 14 is engaged with a left-hand pin 26 while the mount groove 15 is engaged with a right-hand pin 26. Therefore, the mount groove 15 is engaged with the pin 26 and the clamp lever 11 is rotated around the mount groove 15 and the corrugated bent pieces 13 are engaged with the groove 25 and the mount hole 14 is engaged with the pin 26 to press the top part of the printing head 21 by the V-shape bent part to hold a fixed state.

